



UPT2 Version 1.41 Release Notes

Issues resolved or new features for UPT2-09:

- Reduced test time by about 2 seconds off each channel. Requires new ROM.
- New command line option /H. Format: /H:n where n is an integer. This option allows to specify a percentage that high speed data loop back tests can pass. For example, /H:80 means if 80% of the data ((number of bytes correctly received)/(total number of bytes transferred)) received are correct, then the test passes. This option is for HIGH SPEED ONLY and it applies to all three (BULK, INT and ISO) transfers. Default is 100. When 0 is used, there will be no data check for high speed data transfer tests (meaning all high speed data transfer tests will always pass). Screen display reflects this parameter. If /h:0 is used, it displays "Bulk loop test (free)". If /h:100 is used, the display is the same as previous releases. If /H:n is used (and n is between 0-100), it will display the actual percentage of correct data. For example, "Bulk loop test (86%)". If this number is bigger than specified after /H, the test will pass, otherwise is a fail.
- New command line option /I. Format: /I. This option will allow the UPT2 program to skip checking EHC's HALT bit during initialization. For example, if wants to skip this check, use "UPT2 /I". Default is 'no skip'.